



THE CITY OF
SAN DIEGO

SR-163 Sewer Pipeline Rehabilitation Project

Background

As part of their continuing efforts to reduce sewer spills into our sensitive canyons and coastal waters, the City of San Diego Public Utilities and Engineering & Capital Projects Departments are embarking on a project to rehabilitate the 45-year-old Cabrillo Trunk Sewer that runs through Balboa Park along State Route 163. This project will restore the structural integrity of the pipe, inhibit root infiltration, reduce maintenance costs and extend the life of the sewer main for another 50 years.

Project Overview

The rehabilitation of the trunk sewer involves installing a liner inside the existing sewer main by employing "trenchless technology." This rehabilitation method will save the City approximately \$17 million and significantly reduce disruption to the community compared to the traditional open trench replacement method.

The portion of the Cabrillo Trunk Sewer affected by this project runs beneath or adjacent to State Route 163 from University Avenue on the north to 'A' Street on the south, a distance of 2.1 miles. The project will be performed by a private contractor and most of the work will be conducted at night. Due to the proximity of the trunk sewer to State Route 163, lane closures will be necessary during weeknight work and some full closures will be required during weekend night work.

Construction Schedule

The pipeline rehabilitation is expected to begin on March 14, 2011 and continue until completed on or before May 28, 2011.

SR-163 Partial and Full Closures

Single lane closures will be necessary Monday to Friday from 8:00 p.m. to 5:00 a.m.

Full closure of the SR-163, both north and south bound, is required Friday and Saturday nights from 11:00 p.m. to 9:00 a.m. During these times, SR-163 will be closed from Interstate 8 to 'A' Street. Detour signs will be posted to alert motorists of alternate routes.

Additional Information

Additional information about this and other important infrastructure projects can be found online at www.sandiego.gov/engineering-cip, or by calling the public information line at (619) 533-4207.

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- ▶ Libraries
- ▶ Park & Recreation Centers
- ▶ Police, Fire & Lifeguard Stations
- ▶ Street Improvements
- ▶ Street Lights & Traffic Signals
- ▶ Utilities Undergrounding
- ▶ Water & Sewer Facilities
- ▶ Water & Sewer Pipelines



"Working together to engineer a better tomorrow."

If you have any questions about this project or the Engineering & Capital Projects Department, please call our Public Information Line at (619) 533-4207 or visit us online at www.sandiego.gov/engineering-cip.